SOCIUS ENGG. TECH. PVT. LTD.

AN ISO 9001: 2015, MSME. CERTIFIED COMPANY

TEST REPORT ON M20 GRADE CONCRETE

Name of Work: Providing Asphalting and Improvements to drains at Kondappa layout Kamakshamma layout Chowdeshwari layout main and cross roads in Chowdeshwari ward no -02 of Yelahanak Sub division

location : at Kondappa layout

Client: Assistant Executive Engineer Division, Yelahanka BBMP, Bangalore

Name of the Work Order No:- BBMP/EE/YNK.D/EPMT-12/W.O/10/2020-21

Agreement No:- BBMP/EE/YNK.D/EPMT-12/AG/03/2020-21

Agency: M/s Karthik Enterprises

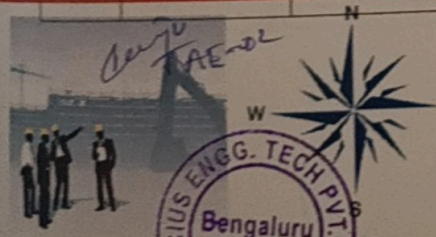
Size of cubes	: 150 x150 x 150 mm
Cross Sectional area	: 22500 mm2
Grade of concrete	: M20
Compressive Strength as on	: 28 Days
Date of casting	: 5/9/2020

Concrete for culvert and Drains side walls

A.E.E

28 Days test Results

Sl no	Date of casting	Date of testing	Failure load	Compressive Strength (N/mm2)	Average Compressive Strength (N/mm2)
1	5/9/2020	03/10/2020	506.3	22.50	22.103
2	5/9/2020	03/10/2020	492.0	21.87	
3	5/9/2020	03/10/2020	493.6	21.94	



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TEST REPORT ON M20 GRADE CONCRETE

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Agreement No:- BBMP/EE/YNK.D/EPMT-12/AG/03/2020-21

Agency: M/s Karthik Enterprises

Size of cubes : 150 x150 x 150 mm

Cross Sectional area : 22500 mm2

Grade of concrete : M20

Compressive Strength as on : 28 Days

Date of casting : 5/9/2020

A.E.E

Concrete for culvert slabs and Drain slabs

28 Days test Results

Sl no	Date of casting	Date of testing	Failure load	Compressive Strength (N/mm2)	Average Compressive Strength (N/mm2)
1	5/9/2020	03/10/2020	493.6	21.94	23.3
2	5/9/2020	03/10/2020	538.7	23.97	
3	5/9/2020	03/10/2020	539.8	23.99	

AE-02

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